0130
0570
1109

#2

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RAW SEQUENCE LISTING                      DATE: 10/29/2001
PATENT APPLICATION:  US/09/972,524        TIME: 16:30:02

Input Set : A:\7853240.txt
Output Set: N:\CRF3\10292001\I972524.raw
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 3 <110> APPLICANT: Kroczek, Richard
 5 <120> TITLE OF INVENTION: Methods for Treatment of Asthmatic Disorders
 7 <130> FILE REFERENCE: 7853-240
 9 <140> CURRENT APPLICATION NUMBER: US/09/972,524
10 <141> CURRENT FILING DATE: 2001-10-04
12 <150> PRIOR APPLICATION NUMBER: 09/509,283
13 <151> PRIOR FILING DATE: 2000-08-11
15 <160> NUMBER OF SEQ ID NOS: 4
17 <170> SOFTWARE: PatentIn version 3.0
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20 <211> LENGTH: 2641
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27 aacaggagaa atcaatggtt ctgccaatta tgagatgttt atatttcaca acggaggtgt   180
28 acaaatttta tgcaaatatc ctgacattgt ccagcaattt aaaatgcagt tgctgaaagg   240
29 ggggcaaata ctctgcgatc tcactaagac aaaaggaagt ggaaacacag tgtccattaa   300
30 gagtctgaaa ttctgccatt ctcagttatc caacaacagt gtctcttttt ttctatacaa   360
31 cttggaccat tctcatgcca actattactt ctgcaaccta tcaatttttg atcctcctcc   420
32 ttttaaagta actcttacag gaggatattt gcatatttat gaatcacaac tttgttgcca   480
33 gctgaagttc tggttaccca taggatgtgc agcctttgtt gtagtctgca ttttgggatg   540
34 catacttatt tgttggctta caaaaaagaa gtattcatcc agtgtgcacg accctaacgg   600
35 tgaatacatg ttcatgagag cagtgaacac agccaaaaaa tctagactca cagatgtgac   660
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37 gaagtgcaag attctcttat ttccgggacc acggagagtc tgacttaact acatacatct   780
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42 ggtactgaat ctgcaaagca aatgagcagc caaggaccag catctgtccg catttcacta  1080
43 tcatactacc tcttctttct gtagggatga gaattcctct tttaatcagt caagggagat  1140
44 gcttcaaagc tggagctatt ttatttctga gatgttgatg tgaactgtac attagtacat  1200
45 actcagtact ctccttcaat tgctgaaccc cagttgacca ttttaccaag actttagatg  1260
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56 cagaggccac taggtattct tgctcccaga ggctgaagtc accctgggaa tcacagtggt  1920
57 ctacctgcat tcataattcc aggatctgtg aagagcacat atgtgtcagg gcacaattcc  1980
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                    RAW SEQUENCE LISTING              DATE: 10/29/2001
                    PATENT APPLICATION:  US/09/972,524  TIME: 16:30:02

                    Input Set : A:\7853240.txt
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  60 tattttctct acttcctgtc tgcatgccca aggcttctga agcagccaat gtcgatgcaa    2160
  61 caacatttgt aactttaggt aaactgggat tatgttgtag tttaacattt tgtaactgtg    2220
  62 tgcttatagt ttacaagtga gacccgatat gtcattatgc atacttatat tatcttaagc    2280
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  67 gatgaataat aattcacaaa atttctgtga aatcaaatcc agttttaaga ggagccactt    2580
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  80             20                  25                  30
  81 Phe His Asn Gly Gly Val Gln Ile Leu Cys Lys Tyr Pro Asp Ile Val
  82         35                  40                  45
  83 Gln Gln Phe Lys Met Gln Leu Leu Lys Gly Gly Gln Ile Leu Cys Asp
  84     50                  55                  60
  85 Leu Thr Lys Thr Lys Gly Ser Gly Asn Thr Val Ser Ile Lys Ser Leu
  86 65                  70                  75                  80
  87 Lys Phe Cys His Ser Gln Leu Ser Asn Asn Ser Val Ser Phe Phe Leu
  88                 85                  90                  95
  89 Tyr Asn Leu Asp His Ser His Ala Asn Tyr Tyr Phe Cys Asn Leu Ser
  90                 100                 105                 110
  91 Ile Phe Asp Pro Pro Phe Lys Val Thr Leu Thr Gly Gly Tyr Leu
  92     115                 120                 125
  93 His Ile Tyr Glu Ser Gln Leu Cys Cys Gln Leu Lys Phe Trp Leu Pro
  94     130                 135                 140
  95 Ile Gly Cys Ala Ala Phe Val Val Cys Ile Leu Gly Cys Ile Leu Ile
  96 145                 150                 155                 160
  97 Cys Trp Leu Thr Lys Lys Lys Tyr Ser Ser Ser Val His Asp Pro Asn
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                RAW SEQUENCE LISTING              DATE: 10/29/2001
                PATENT APPLICATION:  US/09/972,524   TIME: 16:30:02

                Input Set : A:\7853240.txt
                Output Set: N:\CRF3\10292001\I972524.raw
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113 <210> SEQ ID NO: 4
114 <211> LENGTH: 17
115 <212> TYPE: PRT
116 <213> ORGANISM: 8F4
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120 Met Gly Asn Tyr Thr Asp Ala Cys Asn Gly Ala Tyr Gly Thr Asn Ala
121 1                5                10                15
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VERIFICATION SUMMARY   DATE: 10/29/2001
PATENT APPLICATION: US/09/972,524   TIME: 16:30:03

Input Set : A:\7853240.txt
Output Set: N:\CRF3\10292001\I972524.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date